22.   The cardiovascular healthcare management system of claim 36 further comprising a physician data access interface to allow physician access to the infomediary databases.

23.   The cardiovascular healthcare management system of claim 36 further comprising a communication system allowing the physician to communicate cardiovascular healthcare management information to the patient.

24.   The cardiovascular healthcare management system of claim 36 further comprising a cardiovascular knowledge base that stores information related to cardiovascular risk factors.

25.   The cardiovascular healthcare management system of claim 36 wherein the diagnostic engine includes algorithms for associating test results with possible treatments.

26.   The cardiovascular healthcare management system of claim 36 wherein the diagnostic engine includes algorithms for associating test results with possible diagnoses.

27.   The cardiovascular healthcare management system of claim 36 wherein the diagnostic engine includes algorithms for associating diagnosis information with possible treatment plans.

28.   The cardiovascular healthcare management system of claim 27 wherein the treatment plans include personalized drugs, diet and exercise suggestions.

36.   (New) A cardiovascular healthcare management system comprising:

(a) an infomediary site having databases for cardiovascular healthcare management which includes a database of test results of amounts of LDL and HDL subclass particles for cardiovascular patients;

(b) a data entry interface for receiving patient personal data and test results for amounts of LDL and HDL subclass particles and storing the data and results in the infomediary site databases;

(c) a diagnostic engine for analyzing patient test results of amounts of LDL and HDL subclass particles with the LDL and HDL subclass particle database and relating such results to cardiovascular risk factors.